

63905 and 63906. TRITICUM AESTIVUM
L. (*T. vulgare* Vill.). Poaceae.

Common wheat.

From Tammisto, Malm, Finland. Seeds presented by J. O. Saulis, manager of the plant-breeding station, through C. R. Ball, Bureau of Plant Industry. Received May 12, 1925.

Local varieties originated at Tammisto.

63905. *Winter Sukkula*.63906. *Spring Tammi*.**63907. LYCOPERSICON ESCULENTUM** Mill.
Solanaceae. Tomato.

From Bordeaux, France. Seeds presented by Prof. L. Beille, director, Jardin Botanique de Talence. Received May 7, 1925.

Var. *cerasiforme*. A yellow-fruited form of the cherry tomato.

63908 to 63967.

From Chihli Province, China. Seeds obtained by P. H. Dorsett, agricultural explorer, Bureau of Plant Industry. Received May 5, 1925. Notes by Mr. Dorsett.

63908. AMYGDALUS PERSICA L. (*Prunus persica* Stokes). Amygdalaceae.

Peach.

No. 2393. March 14, 1925. *T'u p'ao* (wild peach) from Lijentsu, which is a big deciduous fruit-growing section in an immense broad level valley near Paotingfu. This variety is also called "earth peach" by the natives. It is used for stock upon which to graft or bud the commercial varieties.

63909. BENINCASA HISPIDA (Thunb.) Cogn. Cucurbitaceae. Wax gourd.

No. 2408. Loutai, near Peking. March 17, 1925. A winter variety.

63910 to 63915. BRASSICA spp. Brassicaceae.

Paotingfu. March 10, 1925.

63910. BRASSICA sp.

No. 2327. *Anhsu ta pai ts'ai* (large Anhsu cabbage). This variety is planted the latter part of July, later transplanted, and during October it is cut and stored in the cellar. The average weight is 15 to 16 pounds.

63911. BRASSICA sp.

No. 2328. *Pao tou pai ts'ai* (folding head cabbage), planted in July and later transplanted. This variety, the leaves of which fold in, grows to a height of about 14 inches and weighs 12 to 13 pounds.

63912. BRASSICA sp.

No. 2329. *Hsiao pai k'ou pai ts'ai* (small white mouth cabbage). A variety, about 12 to 13 inches high and with the leaves spreading out, which is planted in July or earlier. It is not commonly planted, but is said to be of very good quality.

63913. BRASSICA sp.

No. 2330. *Ho p'ao wen pai ts'ai* (walnut-hulled cabbage), commonly planted here. This variety, the head resembling a walnut hull, grows 13

63908 to 63967—Continued.

to 14 inches in height and weighs about 8 to 10 pounds.

63914. BRASSICA sp.

No. 2331. A variety which is said to have a diameter of 4 to 6 inches.

63915. BRASSICA sp.

No. 2332. *Shansi pe'i lan* (kohlrabi of Shansi). This seed came from Shansi Province and is said to grow to 8 or more inches in diameter.

63916. CANNABIS SATIVA L. Moraceae.
Hemp.

No. 2335. Paotingfu. March 10, 1925.

63917 and 63918. CITRULLUS VULGARIS Schrad. Cucurbitaceae. Watermelon.

63917. No. 2333. Paotingfu. March 10, 1925. *Ta hei kuan hsi kua* (large black-vase watermelon), said to have originally come from Shantung Province. This variety grows from 10 to 15 inches in diameter and 16 to 18 inches in length; the skin is black and the flesh yellow.

63918. No. 2334. Paotingfu. March 10, 1925. A small red-seeded watermelon also said to have originally come from Shantung Province. It is a red-fleshed, yellow-skinned variety about 8 inches in diameter and 16 to 20 inches in length.

63919. EUNYMYUS sp. Celastraceae.

No. 2318. En route from Mentonkou to Toli. *Niang niang ch'uan* (empress hand). Obtained from a shrub growing out of the top of a monk's tomb or monument in what is known as Tartar Cemetery.

63920 and 63921. FAGOPYRUM VULGARE Hill (*F. esculentum* Moench). Polygonaceae. Buckwheat.

63920. No. 2355. Poyi. March 11, 1925. A locally grown variety.

63921. No. 2386. Shenchou. March 14, 1925. A locally grown variety.

63922. IIBISCUS CANNABINUS L. Malvaceae. Ambari hemp.

No. 2338. Paotingfu. March 10, 1925. *Ching ma* (green hemp). A locally grown variety.

63923. HOLCUS SORGHUM L. (*Sorghum vulgare* Pers.) Poaceae. Sorghum.

No. 2413. Loutai. March 17, 1925. A sticky white variety.

63924. HORDEUM sp. Poaceae. Barley.

No. 2341. Paotingfu. March 10, 1925. Called "king barley" or "awn barley."

63925. HORDEUM sp. Poaceae. Barley.

No. 2397. Tunkechuang. March 15, 1925. Called by the Chinese "rice barley."

63926. HORDEUM sp. Poaceae. Barley.

No. 2411. Loutai. March 17, 1925. These seeds are also called "rice barley" by the Chinese.

63927 and 63928. PANICUM MILIACEUM L. Poaceae. Proso.

63927. No. 2400. Loutai. March 17, 1925. An early variety which is used mostly for food during the New Year season.